

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"20070275865".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/03 11:25
L2	243	"TAGAWA, KAZUO".in. or "TAKIGAWA, KATSUYA".in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/05/03 11:26
L3	490	L2 or "NIPPON OIL CORPORATION".as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/05/03 11:26
L4	25	L3 and phosphorothionate and mineral same oil	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/05/03 11:26
L5	163	508/438.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/03 11:26
L6	1041	548/255.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/03 11:26
L7	2316	252/67,68.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/03 11:26
L8	606	208/78.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/03 11:30
L9	4123	L5 or L6 or L7 or L8	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/03 11:30
L10	22	L9 and ((mineral same oil) same2 (nitrogen and aromatic)) and (phosphorus or phosphorothion\$4).bi.	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/03 11:31
L11	54	L9 and refrigerat\$4 near (oil or fluid or composition or lubrica\$4) and phosphorothion\$4.bi.	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/03 11:31
L12	3	("4521296"   "6231782"   "6736991").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/03 11:31

L13	363	<p>"20020098993"(US-PGPUB)</p> <p>"20020123436"(US-PGPUB)</p> <p>"20030146407"(US-PGPUB)</p> <p>"20030166478"(US-PGPUB)</p> <p>"20070032391"(US-PGPUB)</p> <p>"20080237534"(US-PGPUB)</p> <p>"4046533"(USPAT)</p> <p>"4828032"(USPAT)</p> <p>"4918123"(USPAT)</p> <p>"4967837"(USPAT)</p> <p>"5202044"(USPAT)</p> <p>"5366646"(USPAT)</p> <p>"5374366"(USPAT)</p> <p>"5395544"(USPAT)</p> <p>"5401433"(USPAT)</p> <p>"5514292"(USPAT)</p> <p>"5554311"(USPAT)</p> <p>"5593957"(USPAT)</p> <p>"5656577"(USPAT)</p> <p>"5693257"(USPAT)</p> <p>"5711895"(USPAT)</p> <p>"5720895"(USPAT)</p> <p>"5756857"(USPAT)</p> <p>"5772866"(USPAT)</p> <p>"5817251"(USPAT)</p> <p>"5858266"(USPAT)</p> <p>"5869702"(USPAT)</p> <p>"5916854"(USPAT)</p> <p>"5922239"(USPAT)</p> <p>"5997761"(USPAT)</p> <p>"6013795"(USPAT)</p> <p>"6019909"(USPAT)</p> <p>"6096692"(USPAT)</p> <p>"6183662"(USPAT)</p> <p>"6190574"(USPAT)</p> <p>"6193906"(USPAT)</p> <p>"6207071"(USPAT)</p> <p>"6228282"(USPAT)</p> <p>"6228820"(USPAT)</p> <p>"6231782"(USPAT)</p> <p>"6239086"(USPAT)</p> <p>"6267907"(USPAT)</p> <p>"6322719"(USPAT)</p> <p>"6355186"(USPAT)</p> <p>"6374629"(USPAT)</p> <p>"6406642"(USPAT)</p> <p>"6458288"(USPAT)</p> <p>"6475405"(USPAT)</p> <p>"6692654"(USPAT)</p> <p>"6756346"(USPAT)</p>	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/03 11:31
-----	-----	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------	----	----	---------------------

L14	32	(refrigerat\$4 near (oil or fluid or composition or lubrica\$4)) and ((mineral same oil) or (Tropsch or GTL or FT) or (refined near oil)) and phosphorothionate and phosphorus.bi.	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/03 11:33
L15	19	(refrigerat\$4 near (oil or fluid or composition or lubrica\$4)) and ((oil or fluid or lubrica\$5) same2 (nitrogen and (aromatic or "%C.sub.A"))) and phosphorothionate	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/03 11:37
L16	337	(refrigerat\$4 near (oil or fluid or composition or lubrica\$4)) and ("aromatic ring structure" or "%C.sub.A" or aromatic) and nitrogen and sulfur and @ad<"20040304"	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/03 11:37
L17	25	refrigerat\$4 adj (oil or fluid or composition or lubrica\$4) and ("aromatic ring structure" or "%C.sub.A" or aromatic)	FPRS; EPO; JPO	OR	ON	2011/05/03 11:38
L18	1	L17 and phosphorus	FPRS; EPO; JPO	OR	ON	2011/05/03 11:38
L19	0	L17 and phosphorothionate	FPRS; EPO; JPO	OR	ON	2011/05/03 11:39

### EAST Search History (Interference)

< This search history is empty >

5/3/2011 11:39:13 AM  
H:\Workspaces\10591500.wsp